

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	"5669764"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:04
L2	1014	417/395	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:06
L3	859	2 and (diaphragm or membrane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:06
L4	387	417/566	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:07
L5	167	4 and (diaphragm or membrane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:07
L6	2183	(417/470-474).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/10 10:10
L7	580	6 and (diaphragm or membrane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:11
S1	12	((ROBERT) near2 (GRAPES)).INV.	US-PGPUB; USPAT	OR	ON	2008/05/23 11:07
S2	7	((ROBERT) near2 (GRAPES)).INV.	EPO; JPO; DERWENT	OR	ON	2008/05/23 11:08
S3	2	("5669764").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/05/23 11:10
S4	2	("4755111").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/05/23 11:11
S5	21460251	US-2,821,930 US- 3,093,086 US- 3,955,901 US- 4,755,111 US- "5,669,764"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 11:13

S6	23	"3955901"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 11:14
S7	27	"3093086"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 11:18
S8	16	("2764097"   "3000320"   "3093086"   "3338171"   "3386388"   "3387566"   "4837068"   "5131226").PN. OR ("6464474").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/23 11:19
S9	20	("3093086").URPN.	USPAT	OR	ON	2008/05/23 11:24
S10	11	"2821930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 11:34
S11	149	"5836750"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 11:37
S12	12	"3101058"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 11:41
S13	12	"6251293"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 11:45
S14	66	("2215505"   "2674188"   "2997961"   "3409135"   "3507583"   "3637328"   "3654148"   "3704968"   "3707231"   "3771908"   "3777888"   "4003679"   "4004717"   "4083186"   "4124488"   "4127360"   "4139333"   "4146485"   "4147476"   "4160727"   "4230160"   "4321014"   "4345483"   "4352636"   "4367140"   "4428228"   "4483665"   "4582598"   "4597719"   "4599049"   "4601409"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/23 11:51

		"4609045"   "4618425"   "4624625"   "4660741"   "4676905"   "4681513"   "4683212"   "4690621"   "4749440"   "4749476"   "4773561"   "4856969"   "4863066"   "4915597"   "4921133"   "4950134"   "4983102"   "5061156"   "5167837"   "5232328"   "5490765"   "5516429"   "5527161"   "5762795"   "5772899"   "6251293").PN. OR ("6419841").URPN.				
S15	4	"6669455"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 11:57
S16	60	"4430048"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 11:57
S17	999	417/395	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 11:59
S18	43	("2202313"   "2348248"   "2575398"   "2578746"   "2693827"   "2907339"   "2916255"   "3661060").PN. OR ("4430048").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/23 14:10
S19	57	("0588296"   "0996588"   "1282075"   "2821930"   "2871795"   "3010404"   "3093086"   "3155110"   "3176714"   "3232524"   "3307481"   "3324877"   "3652187"   "3741687"   "3844529"   "3881513"   "4072164"   "4084606"   "4304257"   "4355653"   "4390325"   "4410322"   "4516604"   "4583920"   "4848722"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/23 14:38

		"4852851"   "4858883"   "4875956"   "4944659"   "4981157"   "5387395").PN. OR ("5669764").URPN.				
S20	60	"4430048"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 14:43
S21	17	"4915017"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 14:44
S22	9	"3357360"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 14:45
S23	8	"3460482"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 14:45
S24	11	"4021164"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 14:46
S25	12	"5458468"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 14:47
S26	2	"20030194332"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 14:47
S27	18	"3431823"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/23 14:48
S28	5	"5902096"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:23
S29	11	"4124008"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:24
S30	3	"4627256"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:30

S31	10	"3503307"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:31
S32	12	"3101058"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:32
S33	12	"6251293"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:34
S34	3	"6971859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:35
S35	5	"6582206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:36
S36	11	"6105829"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:37
S37	5	"5902096"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:37
S38	11	"4124008"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:43
S39	2	"20070140873"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:51
S40	18	"5669764"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:54
S41	17	"4755111"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:54
S42	11	"2821930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 09:55
S43	15337	(diaphragm or membrane)adj pump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 11:43

S44	293	(rubber or elastomeric) adj valve with disk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 11:44
S45	4	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/28 11:44

11/10/2008 10:17:39 AM

C:\Documents and Settings\abayou\My Documents\EAST\Workspaces\10593174.wsp